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Form C-105  
Revised 1-1-65

NEW MEXICO OIL CONSERVATION COMMISSION  
WELL COMPLETION OR RECOMPLETION REPORT AND LOG

5a. Indicate Type of Lease  
State  Fee   
5. State Oil & Gas Lease No.

1a. TYPE OF WELL  
OIL WELL  GAS WELL  DRY  OTHER **Water Injection**  
b. TYPE OF COMPLETION  
NEW WELL  WORK OVER  DEEPEN  PLUG BACK  DIFF. RESVR.  OTHER

7. Unit Agreement Name **Stuart Langlie Mattix Unit**  
8. Farm or Lease Name

2. Name of Operator  
**Gulf Oil Corporation**

9. Well No.  
**126**

3. Address of Operator  
**P. O. Box 980, Kermit, Texas**

10. Field and Pool, or Wildcat  
**Langlie Mattix**

4. Location of Well  
UNIT LETTER **A** LOCATED **100** FEET FROM THE **North** LINE AND **660** FEET FROM

12. County  
**Lea**

THE **East** LINE OF SEC. **10** TWP. **25S** RGE. **37E** NMPM

15. Date Spudded **10-17-68** 16. Date T.D. Reached **10-30-68** 17. Date Compl. (Ready to Prod.) **11-16-68** 18. Elevations (DF, RKB, RT, GR, etc.) **3139' DF** 19. Elev. Casinghead **---**

20. Total Depth **3530'** 21. Plug Back T.D. **3497'** 22. If Multiple Compl., How Many **---** 23. Intervals Drilled By **Rotary** Rotary Tools **Rotary** Cable Tools **--**

24. Producing Interval(s), of this completion - Top, Bottom, Name **3292' - 3480'** 25. Was Directional Survey Made **No**

26. Type Electric and Other Logs Run **GRN** 27. Was Well Cored **No**

28. CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
8-5/8"	24.00	1299'	11"	550 sx circulated	None
5-1/2"	14.00	3530'	7-7/8"	200 sx top @ 2400'	None

29. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN
None				

30. TUBING RECORD

SIZE	DEPTH SET	PACKER SET
2-3/8"	3274'	3274'

31. Perforation Record (Interval, size and number)  
**3292-94', 3350-52', 3382-84', 3414-16'**  
**3446-48', 3478-80' w/2 JHPF (0.45") (Total 24 holes.)**

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
3292'-3480'	3000 gals 15% NEA

33. **Water injection well** PRODUCTION

Date First Production: \_\_\_\_\_ Production Method (Flowing, gas lift, pumping - Size and type pump) \_\_\_\_\_ Well Status (Prod. or Shut-in) \_\_\_\_\_

Date of Test	Hours Tested	Choke Size	Prod'n. For Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API (Corr.)	

34. Disposition of Gas (Sold, used for fuel, vented, etc.) \_\_\_\_\_ Test Witnessed By \_\_\_\_\_

35. List of Attachments  
**GRN log and Inclination Report**

36. I hereby certify that the information shown on both sides of this form is true and complete to the best of my knowledge and belief.

SIGNED H. F. Swannack TITLE **Area Production Manager** DATE **November 18, 1968**

INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Commission not later than 20 days after the completion of any newly-drilled or deepened well. It shall be accompanied by one copy of all electrical and radio-activity logs run on the well and a summary of all special tests conducted, including drill stem tests. All depths reported shall be measured depths. In the case of directionally drilled wells, true vertical depths shall also be reported. For multiple completions, Items 30 through 34 shall be reported for each zone. The form is to be filed in quadruplicate except on state land, where six copies are required. See Rule 110.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Northwestern New Mexico

Southeastern New Mexico

T. Anhy	989	T. Canyon	T. Ojo Alamo	T. Penn. "B"
T. Salt	1185	T. Strawn	T. Kirtland-Fruitland	T. Penn. "C"
T. Salt	2341	T. Aloka	T. Pictured Cliffs	T. Penn. "D"
T. Yates	2511	T. Miss	T. Cliff House	T. Leadville
T. 7 Rivers	2740	T. Devonian	T. Menefee	T. Madison
T. Queen	3224	T. Silurian	T. Point Lookout	T. Elbert
T. Grayburg		T. Montoya	T. Mancos	T. McCracken
T. San Andres		T. Simpson	T. Gallup	T. Ignacio Qzite
T. Glorieta		T. McKee	Base Greenhorn	T. Granite
T. Paddock		T. Ellimbarger	T. Dakota	T. _____
T. Blinberry		T. Gr. Wash	T. Morrison	T. _____
T. Tubb		T. Granite	T. Todito	T. _____
T. Dinkard		T. Delaware Sand	T. Entrada	T. _____
T. Abo		T. Bone Springs	T. Wingate	T. _____
T. Wolfcamp		T. _____	T. Chinle	T. _____
T. Penn.		T. _____	T. Permian	T. _____
T. Cisco (Bough C)		T. _____	T. Penn. "A"	T. _____

FORMATION RECORD (Attach additional sheets if necessary)

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	11	11	KB Sand				
11	710	710	Red Bed				
989	989	0	Amhydrate & dolo.				
1185	1185	0	Salt & amhydrate				
2341	2341	0	Amhydrate & dolo.				
2511	2511	0	Amhydrate & dolo.				
3530	3530	0	Sand, Anhyd., Dolo.				